

Cerritos College SLO Committee - Institutional SLO Assessment Results - Three Year Comparison  
(Fall 2014 to Spring 2017)

### Total Data by GE SLO

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
Critical Thinking	Spring 2017	4,175	3,537	3,558	11,270	37.0%	31.4%	31.6%
	Fall 2016	6,262	4,818	5,189	16,269	38.5%	29.6%	31.9%
	Spring 2016	126	388	374	888	14.2%	43.7%	42.1%
	Fall 2015	4,470	3,531	3,787	11,788	37.9%	30.0%	32.1%
	Spring 2015	4	4	2	10	40.0%	40.0%	20.0%
	Fall 2014	219	183	349	751	29.2%	24.4%	46.5%
	<b>Total</b>		<b>15,256</b>	<b>12,461</b>	<b>13,259</b>	<b>40,976</b>	<b>37.2%</b>	<b>30.4%</b>
Written and Oral Communication	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Quantitative Reasoning	Spring 2017	4,175	3,537	3,558	11,270	37.0%	31.4%	31.6%
	Fall 2016	6,262	4,818	5,189	16,269	38.5%	29.6%	31.9%
	Spring 2016	126	388	374	888	14.2%	43.7%	42.1%
	Fall 2015	4,470	3,531	3,787	11,788	37.9%	30.0%	32.1%
	Spring 2015	4	4	2	10	40.0%	40.0%	20.0%
	Fall 2014	219	183	349	751	29.2%	24.4%	46.5%
	<b>Total</b>		<b>15,256</b>	<b>12,461</b>	<b>13,259</b>	<b>40,976</b>	<b>37.2%</b>	<b>30.4%</b>
Breadth of Knowledge	Spring 2017	428	664	436	1,528	28.0%	43.5%	28.5%
	Fall 2016	358	417	291	1,066	33.6%	39.1%	27.3%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	246	192	128	566	43.5%	33.9%	22.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>1,032</b>	<b>1,273</b>	<b>855</b>	<b>3,160</b>	<b>32.7%</b>	<b>40.3%</b>
<b>Report Totals</b>	Spring 2017	8,778	7,738	7,552	24,068	36.5%	32.2%	31.4%
	Fall 2016	12,882	10,053	10,669	33,604	38.3%	29.9%	31.7%
	Spring 2016	252	776	748	1,776	14.2%	43.7%	42.1%
	Fall 2015	9,186	7,254	7,702	24,142	38.0%	30.0%	31.9%
	Spring 2015	8	8	4	20	40.0%	40.0%	20.0%
	Fall 2014	438	366	698	1,502	29.2%	24.4%	46.5%
	<b>Total</b>		<b>31,544</b>	<b>26,195</b>	<b>27,373</b>	<b>85,112</b>	<b>37.1%</b>	<b>30.8%</b>

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(Fall 2014 to Spring 2017)**

**Critical Thinking**

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 5	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	60	44	27	131	45.8%	33.6%	20.6%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	11	13	21	45	24.4%	28.9%	46.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>71</b>	<b>57</b>	<b>48</b>	<b>176</b>	<b>40.3%</b>	<b>32.4%</b>
MATH 40	Spring 2017	601	246	202	1,049	57.3%	23.5%	19.3%
	Fall 2016	1,069	362	477	1,908	56.0%	19.0%	25.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	827	473	573	1,873	44.2%	25.3%	30.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>2,497</b>	<b>1,081</b>	<b>1,252</b>	<b>4,830</b>	<b>51.7%</b>	<b>22.4%</b>
MATH 60	Spring 2017	867	552	767	2,186	39.7%	25.3%	35.1%
	Fall 2016	1,726	1,148	1,799	4,673	36.9%	24.6%	38.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	1,256	866	1,260	3,382	37.1%	25.6%	37.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	127	132	289	548	23.2%	24.1%	52.7%
	<b>Total</b>		<b>3,976</b>	<b>2,698</b>	<b>4,115</b>	<b>10,789</b>	<b>36.9%</b>	<b>25.0%</b>
MATH 70	Spring 2017	207	97	92	396	52.3%	24.5%	23.2%
	Fall 2016	55	32	13	100	55.0%	32.0%	13.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	27	69	55	151	17.9%	45.7%	36.4%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>289</b>	<b>198</b>	<b>160</b>	<b>647</b>	<b>44.7%</b>	<b>30.6%</b>
MATH 80	Spring 2017	704	723	1,044	2,471	28.5%	29.3%	42.3%
	Fall 2016	1,090	1,091	1,167	3,348	32.6%	32.6%	34.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	785	583	481	1,849	42.5%	31.5%	26.0%
	Spring 2015	4	4	2	10	40.0%	40.0%	20.0%
	Fall 2014	92	51	60	203	45.3%	25.1%	29.6%
	<b>Total</b>		<b>2,675</b>	<b>2,452</b>	<b>2,754</b>	<b>7,881</b>	<b>33.9%</b>	<b>31.1%</b>

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(Fall 2014 to Spring 2017)**

**Critical Thinking**

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 80A	Spring 2017	333	412	291	1,036	32.1%	39.8%	28.1%
	Fall 2016	426	353	450	1,229	34.7%	28.7%	36.6%
	Spring 2016	52	39	6	97	53.6%	40.2%	6.2%
	Fall 2015	189	222	215	626	30.2%	35.5%	34.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>1,000</b>	<b>1,026</b>	<b>962</b>	<b>2,988</b>	<b>33.5%</b>	<b>34.3%</b>
MATH 80B	Spring 2017	214	239	178	631	33.9%	37.9%	28.2%
	Fall 2016	363	341	260	964	37.7%	35.4%	27.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	238	188	159	585	40.7%	32.1%	27.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>815</b>	<b>768</b>	<b>597</b>	<b>2,180</b>	<b>37.4%</b>	<b>35.2%</b>
MATH 105	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	3	-	-	3	100.0%	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>100.0%</b>	<b>-</b>
MATH 110A	Spring 2017	29	6	9	44	65.9%	13.6%	20.5%
	Fall 2016	79	26	15	120	65.8%	21.7%	12.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	56	14	12	82	68.3%	17.1%	14.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>164</b>	<b>46</b>	<b>36</b>	<b>246</b>	<b>66.7%</b>	<b>18.7%</b>
MATH 112	Spring 2017	275	507	320	1,102	25.0%	46.0%	29.0%
	Fall 2016	201	295	211	707	28.4%	41.7%	29.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	125	135	101	361	34.6%	37.4%	28.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>601</b>	<b>937</b>	<b>632</b>	<b>2,170</b>	<b>27.7%</b>	<b>43.2%</b>

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**Critical Thinking**

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 114	Spring 2017	319	245	171	735	43.4%	33.3%	23.3%
	Fall 2016	399	466	325	1,190	33.5%	39.2%	27.3%
	Spring 2016	50	179	146	375	13.3%	47.7%	38.9%
	Fall 2015	303	374	433	1,110	27.3%	33.7%	39.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>1,071</b>	<b>1,264</b>	<b>1,075</b>	<b>3,410</b>	<b>31.4%</b>	<b>37.1%</b>
MATH 115	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	22	9	9	40	55.0%	22.5%	22.5%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>22</b>	<b>9</b>	<b>9</b>	<b>40</b>	<b>55.0%</b>	<b>22.5%</b>
MATH 116	Spring 2017	153	115	55	323	47.4%	35.6%	17.0%
	Fall 2016	104	107	149	360	28.9%	29.7%	41.4%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	108	179	122	409	26.4%	43.8%	29.8%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>365</b>	<b>401</b>	<b>326</b>	<b>1,092</b>	<b>33.4%</b>	<b>36.7%</b>
MATH 140	Spring 2017	202	111	228	541	37.3%	20.5%	42.1%
	Fall 2016	299	125	88	512	58.4%	24.4%	17.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	247	101	88	436	56.7%	23.2%	20.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>748</b>	<b>337</b>	<b>404</b>	<b>1,489</b>	<b>50.2%</b>	<b>22.6%</b>
MATH 150	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	20	118	134	272	7.4%	43.4%	49.3%
	Fall 2015	53	142	21	216	24.5%	65.7%	9.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>73</b>	<b>260</b>	<b>155</b>	<b>488</b>	<b>15.0%</b>	<b>53.3%</b>

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## Critical Thinking

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 170	Spring 2017	65	86	61	212	30.7%	40.6%	28.8%
	Fall 2016	175	237	132	544	32.2%	43.6%	24.3%
	Spring 2016	4	52	88	144	2.8%	36.1%	61.1%
	Fall 2015	35	89	99	223	15.7%	39.9%	44.4%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>279</b>	<b>464</b>	<b>380</b>	<b>1,123</b>	<b>24.8%</b>	<b>41.3%</b>
MATH 190	Spring 2017	162	126	92	380	42.6%	33.2%	24.2%
	Fall 2016	68	112	40	220	30.9%	50.9%	18.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	97	61	102	260	37.3%	23.5%	39.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>327</b>	<b>299</b>	<b>234</b>	<b>860</b>	<b>38.0%</b>	<b>34.8%</b>
MATH 220	Spring 2017	44	72	48	164	26.8%	43.9%	29.3%
	Fall 2016	145	79	36	260	55.8%	30.4%	13.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	91	13	36	140	65.0%	9.3%	25.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>280</b>	<b>164</b>	<b>120</b>	<b>564</b>	<b>49.6%</b>	<b>29.1%</b>
<b>Report Totals</b>	Spring 2017	4,175	3,537	3,558	11,270	37.0%	31.4%	31.6%
	Fall 2016	6,262	4,818	5,189	16,269	38.5%	29.6%	31.9%
	Spring 2016	126	388	374	888	14.2%	43.7%	42.1%
	Fall 2015	4,470	3,531	3,787	11,788	37.9%	30.0%	32.1%
	Spring 2015	4	4	2	10	40.0%	40.0%	20.0%
	Fall 2014	219	183	349	751	29.2%	24.4%	46.5%
	<b>Total</b>		<b>15,256</b>	<b>12,461</b>	<b>13,259</b>	<b>40,976</b>	<b>37.2%</b>	<b>30.4%</b>

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(Fall 2014 to Spring 2017)**

**Quantitative Reasoning**

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 5	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	60	44	27	131	45.8%	33.6%	20.6%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	11	13	21	45	24.4%	28.9%	46.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>71</b>	<b>57</b>	<b>48</b>	<b>176</b>	<b>40.3%</b>	<b>32.4%</b>
MATH 40	Spring 2017	601	246	202	1,049	57.3%	23.5%	19.3%
	Fall 2016	1,069	362	477	1,908	56.0%	19.0%	25.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	827	473	573	1,873	44.2%	25.3%	30.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>2,497</b>	<b>1,081</b>	<b>1,252</b>	<b>4,830</b>	<b>51.7%</b>	<b>22.4%</b>
MATH 60	Spring 2017	867	552	767	2,186	39.7%	25.3%	35.1%
	Fall 2016	1,726	1,148	1,799	4,673	36.9%	24.6%	38.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	1,256	866	1,260	3,382	37.1%	25.6%	37.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	127	132	289	548	23.2%	24.1%	52.7%
	<b>Total</b>		<b>3,976</b>	<b>2,698</b>	<b>4,115</b>	<b>10,789</b>	<b>36.9%</b>	<b>25.0%</b>
MATH 70	Spring 2017	207	97	92	396	52.3%	24.5%	23.2%
	Fall 2016	55	32	13	100	55.0%	32.0%	13.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	27	69	55	151	17.9%	45.7%	36.4%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>289</b>	<b>198</b>	<b>160</b>	<b>647</b>	<b>44.7%</b>	<b>30.6%</b>
MATH 80	Spring 2017	704	723	1,044	2,471	28.5%	29.3%	42.3%
	Fall 2016	1,090	1,091	1,167	3,348	32.6%	32.6%	34.9%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	785	583	481	1,849	42.5%	31.5%	26.0%
	Spring 2015	4	4	2	10	40.0%	40.0%	20.0%
	Fall 2014	92	51	60	203	45.3%	25.1%	29.6%
	<b>Total</b>		<b>2,675</b>	<b>2,452</b>	<b>2,754</b>	<b>7,881</b>	<b>33.9%</b>	<b>31.1%</b>

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	Fall 2016	426	353	450	1,229	34.7%	28.7%	36.6%
	Spring 2016	52	39	6	97	53.6%	40.2%	6.2%
	Fall 2015	189	222	215	626	30.2%	35.5%	34.3%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>1,000</b>	<b>1,026</b>	<b>962</b>	<b>2,988</b>	<b>33.5%</b>	<b>34.3%</b>
MATH 80B	Spring 2017	214	239	178	631	33.9%	37.9%	28.2%
	Fall 2016	363	341	260	964	37.7%	35.4%	27.0%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	238	188	159	585	40.7%	32.1%	27.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>815</b>	<b>768</b>	<b>597</b>	<b>2,180</b>	<b>37.4%</b>	<b>35.2%</b>
MATH 105	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	3	-	-	3	100.0%	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>3</b>	<b>-</b>	<b>-</b>	<b>3</b>	<b>100.0%</b>	<b>-</b>
MATH 110A	Spring 2017	29	6	9	44	65.9%	13.6%	20.5%
	Fall 2016	79	26	15	120	65.8%	21.7%	12.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	56	14	12	82	68.3%	17.1%	14.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>164</b>	<b>46</b>	<b>36</b>	<b>246</b>	<b>66.7%</b>	<b>18.7%</b>
MATH 112	Spring 2017	275	507	320	1,102	25.0%	46.0%	29.0%
	Fall 2016	201	295	211	707	28.4%	41.7%	29.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	125	135	101	361	34.6%	37.4%	28.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>601</b>	<b>937</b>	<b>632</b>	<b>2,170</b>	<b>27.7%</b>	<b>43.2%</b>

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**Quantitative Reasoning**

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 114	Spring 2017	319	245	171	735	43.4%	33.3%	23.3%
	Fall 2016	399	466	325	1,190	33.5%	39.2%	27.3%
	Spring 2016	50	179	146	375	13.3%	47.7%	38.9%
	Fall 2015	303	374	433	1,110	27.3%	33.7%	39.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>1,071</b>	<b>1,264</b>	<b>1,075</b>	<b>3,410</b>	<b>31.4%</b>	<b>37.1%</b>
MATH 115	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	22	9	9	40	55.0%	22.5%	22.5%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>22</b>	<b>9</b>	<b>9</b>	<b>40</b>	<b>55.0%</b>	<b>22.5%</b>
MATH 116	Spring 2017	153	115	55	323	47.4%	35.6%	17.0%
	Fall 2016	104	107	149	360	28.9%	29.7%	41.4%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	108	179	122	409	26.4%	43.8%	29.8%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>365</b>	<b>401</b>	<b>326</b>	<b>1,092</b>	<b>33.4%</b>	<b>36.7%</b>
MATH 140	Spring 2017	202	111	228	541	37.3%	20.5%	42.1%
	Fall 2016	299	125	88	512	58.4%	24.4%	17.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	247	101	88	436	56.7%	23.2%	20.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>748</b>	<b>337</b>	<b>404</b>	<b>1,489</b>	<b>50.2%</b>	<b>22.6%</b>
MATH 150	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	-	-	-	-	-	-	-
	Spring 2016	20	118	134	272	7.4%	43.4%	49.3%
	Fall 2015	53	142	21	216	24.5%	65.7%	9.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>73</b>	<b>260</b>	<b>155</b>	<b>488</b>	<b>15.0%</b>	<b>53.3%</b>



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## Quantitative Reasoning

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 170	Spring 2017	65	86	61	212	30.7%	40.6%	28.8%
	Fall 2016	175	237	132	544	32.2%	43.6%	24.3%
	Spring 2016	4	52	88	144	2.8%	36.1%	61.1%
	Fall 2015	35	89	99	223	15.7%	39.9%	44.4%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>279</b>	<b>464</b>	<b>380</b>	<b>1,123</b>	<b>24.8%</b>	<b>41.3%</b>
MATH 190	Spring 2017	162	126	92	380	42.6%	33.2%	24.2%
	Fall 2016	68	112	40	220	30.9%	50.9%	18.2%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	97	61	102	260	37.3%	23.5%	39.2%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>327</b>	<b>299</b>	<b>234</b>	<b>860</b>	<b>38.0%</b>	<b>34.8%</b>
MATH 220	Spring 2017	44	72	48	164	26.8%	43.9%	29.3%
	Fall 2016	145	79	36	260	55.8%	30.4%	13.8%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	91	13	36	140	65.0%	9.3%	25.7%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		<b>280</b>	<b>164</b>	<b>120</b>	<b>564</b>	<b>49.6%</b>	<b>29.1%</b>
<b>Report Totals</b>	Spring 2017	4,175	3,537	3,558	11,270	37.0%	31.4%	31.6%
	Fall 2016	6,262	4,818	5,189	16,269	38.5%	29.6%	31.9%
	Spring 2016	126	388	374	888	14.2%	43.7%	42.1%
	Fall 2015	4,470	3,531	3,787	11,788	37.9%	30.0%	32.1%
	Spring 2015	4	4	2	10	40.0%	40.0%	20.0%
	Fall 2014	219	183	349	751	29.2%	24.4%	46.5%
	<b>Total</b>		<b>15,256</b>	<b>12,461</b>	<b>13,259</b>	<b>40,976</b>	<b>37.2%</b>	<b>30.4%</b>

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### Breadth of Knowledge

Mathematics Department	Semester	Number of Assessments				Percentages		
		Good	Satis.	Emergent	Total	Good	Satis.	Emergent
MATH 105	Spring 2017	-	-	-	-	-	-	-
	Fall 2016	3	-	-	3	100.0%	-	-
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	-	-	-	-	-	-	-
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		3	-	-	3	100.0%	-
MATH 110A	Spring 2017	29	6	9	44	65.9%	13.6%	20.5%
	Fall 2016	79	26	15	120	65.8%	21.7%	12.5%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	56	14	12	82	68.3%	17.1%	14.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		164	46	36	246	66.7%	18.7%
MATH 112	Spring 2017	399	658	427	1,484	26.9%	44.3%	28.8%
	Fall 2016	276	391	276	943	29.3%	41.5%	29.3%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	190	178	116	484	39.3%	36.8%	24.0%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		865	1,227	819	2,911	29.7%	42.2%
<b>Report Totals</b>	Spring 2017	428	664	436	1,528	28.0%	43.5%	28.5%
	Fall 2016	358	417	291	1,066	33.6%	39.1%	27.3%
	Spring 2016	-	-	-	-	-	-	-
	Fall 2015	246	192	128	566	43.5%	33.9%	22.6%
	Spring 2015	-	-	-	-	-	-	-
	Fall 2014	-	-	-	-	-	-	-
	<b>Total</b>		1,032	1,273	855	3,160	32.7%	40.3%